

## APPENDIX A

A	B	C	D	G	H
Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3					
1	Y	90	abnormal growth by endothelial cells	A	Clin Chest Med 2001 Sep;22(3):405-18 The pathobiology of pulmonary hypertension. Endothelium. Tudor RM, Cool CD, Yeager M, Taraseviciene-Stewart L, Bull TM, Voelkel NF.
4	—>	Y	acne rosacea —> See "rosacea"		See disease #135
5	2	Y	86	A	Acta Otolaryngol 1996 Jan;116(1):52-8 Angiogenesis from the eighth cranial nerve to vestibular schwannomas. Matsunaga T, Kanzaki J, Hosoda Y.
6					
3	Y	15	adhesions	R	Moulton et al., "Angiogenesis In The huPBL-SCID Model of Human Transplant Rejection", Transplantation 1999 Jun 27; 67(12):1626-31
7					
4	New	37, 95, 92	Angiofibroma	R, P, P	37: Ribatti et al., Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2
8					Ribatti et al., Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993)
9	5	New	37	R	Marti et al., "Hypoxia-induced vascular endothelial growth factor expression precedes neovascularization after cerebral ischemia", Am J Pathol 2000 Mar; 156(3): 985-76
10	6	Y	98	A	37: Ribatti et al., Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993); 93: PCT/US9002673 (WO90/15316)
11	7	New	37, 93	Arthritis	R, P
12	8	New	63	asthma	A
					Walsh et al., "Angiogenesis in the pathogenesis of inflammatory joint and lung diseases", Arthritis Res 2001;3(3): 147-53

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	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
2						
3	9	Y	7, 95, 92, 93	Atherosclerosis, CAPILLARY PROLIFERATION WITHIN PLAQUES	A, P, P, P 8(1):60-4 (January-February 1992); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2; 93: PCT/US90/02673 (WO 90/15816)	
13	10	New	37	Atherosclerotic plaques	R	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):17-20 (1993)
14	11	Y	99	atopic keratitis	A	Zheng <i>et al.</i> , "Control of stromal keratitis by inhibition of neovascularization", <i>Am J Pathol</i> 2001 Sep; 159(3):1021-9
15	12	Y	43, 44	bacterial ulcers	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization, Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
16	13	Y	91	Bartoneiosis	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
17	14	Y	44	Behcet's disease	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
18	15	Y	120	benign tumors (for example: hemangiomas, acoustic neuromas, neurofibromas, trachomas, pyogenic granulomas) ----> see also neurofibromas and hemangiomas	A	Pathol Oncol Res 2001;7(2):85-94 Angiogenesis-dependent diseases and angiogenesis therapy. Timar J, Domé B, Fazekas K, Janovics A, Paku S. Also see disease #97, 61
19	16	New	100	benign, premalignant and malignant vulvar lesions	A	MacLean <i>et al.</i> , "Role of angiogenesis in benign, premalignant and malignant vulvar lesions", <i>J Reprod Med</i> 2000 Aug; 45(8): 609-12
20	17	Y	44	best's disease	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
21						

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Disease Number	In last app?	Ref. No.	Disease	Reference				
3								
18	New	17, 128	bladder cancers	R				
22								
19	Y	54, 55, 56	leukemias, and neoplastic diseases of the bone marrow; bone marrow, any of various acute or chronic neoplastic diseases of the bone marrow, in which unrestrained proliferation of white blood cells occurs; (also multiple myeloma?)	R A R	<p>54: Aguayo A, Kantarjian H, Manshouri T, Gidel C, Estey E, Thomas D, Koller C, Estrov Z, O'Brien S, Keating M, Freireich E, Albitar M. Angiogenesis in acute and chronic leukemias and myelodysplastic syndromes. <i>Blood</i>. 2000 Sep 15;96(6):2240-5.</p> <p>55: Vacca A, Ribatti D, Roncalli L, Dammacco F. Angiogenesis in B cell lymphoproliferative diseases. Biological and clinical studies. <i>Leuk Lymphoma</i>. 1995 Dec;20(1-2):27-38. Review. PMID: 8750620 [PubMed - indexed for MEDLINE]</p> <p>56: Bisell MJ and Radisky D Putting Tumors in Context <i>Nature Reviews Cancer</i> 2001 v1 46-54</p>			
23			cancer (including: solid tumors: rhabdomyosarcomas, retinoblastoma, Ewing's sarcoma, neuroblastoma, osteosarcoma, blood-borne tumors; leukemias, neoplastic diseases of the bone marrow; multiple myeloma diseases, hemangiomas.					
24		92, 8		<p>refs that disclose cancer generally:</p> <p>92: EP 0 325 199 A2;</p> <p>8: Lucci et al. Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography. <i>J Perinat Med</i> 21(6):453-73 (1993)</p>				

	A	B	C	D	G	H
2						
Disease Number	In last app?	Ref. No.	Disease		Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3			carotid artery obstruction (carotid obstructive disease) ( <u>general</u> , see separate references relating to ocular obstruction)	A, A	86: Mofidi R, Crofty TB, McCarthy P, Sheehan SJ, Mehigan D, Keaveny TV. Association between plaque instability, angiogenesis and symptomatic carotid occlusive disease. <i>Br J Surg</i> . 2001 Jul;88(7):945-50. PMID: 11442525 [PubMed - indexed for MEDLINE] 87: McCarthy MJ, Loftus IM, Thompson MM, Jones L, London NJ, Bell PR, Naylor AR, Brindle NP. Angiogenesis and the atherosclerotic carotid plaque: an association between symptomatology and plaque morphology. <i>J Vasc Surg</i> . 1999 Aug;30(2):261-8. PMID: 10436445 [PubMed - indexed for MEDLINE]	
21	New	86, 87	carotid artery obstruction (carotid obstructive disease) ( <u>ocular</u> , see separate references relating to general obstruction)			
25			carotid artery obstruction (carotid obstructive disease) ( <u>ocular</u> , see separate references relating to general obstruction)		44: <i>Surv Ophthalmol</i> 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
22	New	44	carotid obstructive disease ----> see carotid artery obstruction		<b>See disease #21, 22</b>	
26			central nervous system malignancy	A	Landau et al., "Elevated levels of urokinase-type plasminogen activator and plasminogen activator inhibitor type-1 in malignant human brain tumors", <i>Cancer Res</i> 1994 Feb 15; 54(4):1105-8	
27	23	Y	certain immune reactions ----> see immune disorders/reactions		<b>See disease #67</b>	
28	24	New	105			
29	25	Y	certain immune reactions ----> see immune disorders/reactions		#17: Almeida et al., "The distribution of LH39 basement membrane epitope in the tumour Stroma of oral squamous cell carcinoma", <i>J Pathol</i> 166(4):369-74 (April 1992) #129: <i>Eur J Gynaecol Oncol</i> 1982;3(1):1-7 Natural history of the cervical precancerous lesions and their evolutions. De Brix J. #130: <i>Gynecol Oncol</i> 1988 Jan;29(1):87-93 Tumor angiogenic activity of gynecologic tumor cell lines on the chorioallantoic membrane. Ishiwata I, Ishiwata C, Soma M, Ono I, Nakaguchi T, Ishikawa H. #131: <i>Am J Obstet Gynecol</i> 1975 Mar 15;121(6):845-52 Angiogenesis of cervical neoplasia. Stiff A, Mattingly RF.	
30						

A	B	C	D	G	H
Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3					
27	Y	43, 44	chemical burns	R	
31			cholesteatoma, especially of the middle ear	A	Sudhoff <i>et al.</i> , "Angiogenesis and angiogenic growth factors in middle ear cholesteatoma", <i>Am J Otol</i> 2000 Nov; 21(6):793-8
32	28	New	101		Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adams AP.
33	29	Y	44	R	Ophthalmologica 2001 Jan-Feb;215(1):16-21; Multifocal choroiditis: indocyanine green angiographic features. Vadala M, Lodato G, Cilino S.
34	30	Y	46	A	#9: Mahadevan <i>et al.</i> , "Metastasis and angiogenesis", <i>Acta Oncol</i> 29(1):97-103 (1990);
35				R; R	#8: Locci <i>et al.</i> Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography, <i>J Perinat Med</i> 21(6):453-73 (1993);
31	Y	9, 82	chronic or acute inflammation		#82: The FASEB Journal, Vol 11, 457-465 The codependence of angiogenesis and chronic inflammation JR Jackson, MP Seed, CH Kircher, DA Willoughby and JD Winkler
36					El-Assal <i>et al.</i> , "Clinical significance of microvessel density and vascular endothelial growth factor expression in hepatocellular carcinoma and surrounding liver: possible involvement of vascular endothelial growth factor in the angiogenesis of cirrhotic liver", <i>Hepatology</i> 1998 Jun; 27(6): 1554-62

	A	B	C	D	G	H
					Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
Disease Number	In last app?	Ref. No.	Disease			
3						
33	Y	43, 44	contact lens overwear	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
37					Cursiefen <i>et al.</i> , "Angiogenesis in corneal diseases: histopathologic evaluation", Cornea 1998 Nov; 17(6):611-3; see also disease #s 55 and 111	
38	34	New	16	Corneal diseases	R	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993) EP 0 325 199 A2
39	35	New	37	CORNEAL GRAFT NEOVASCULARIZATION	R, P	Arnold <i>et al.</i> , "Angiogenesis in wound healing", <i>Pharmacol</i> 52(3):407-22 (December 1991)
40	36	Y	13	Corneal graft rejection	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
41				corneal neovascularization diseases (including, but not limited to: epidemic keratoconjunctivitis, Vitamin A deficiency, contact lens overwear, atopic keratitis, superior limbic keratitis, and pterygium keratitis sicca)		
42	38	New	93	DIABETES	P	PCT/US90/02673 (WO 90/15816) 37: Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993); 39: Fregene <i>et al.</i> , Tumor-associated angiogenesis in prostate cancer, <i>Anticancer Res</i> 13(6B):2377-81 (1993 Nov-Dec); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2
43	39	Y	37, 39, 95, 92	Diabetic (proliferative) retinopathy	R, A, P	

	A	B	C	D	G	H
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3						
40	Y	13, 61, 62, 63	diseases caused by the abnormal proliferation of fibrovascular or fibrous tissue, including all forms of prolific vitreoretinopathy.	R	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
44					#13: Arnold et al., "Angiogenesis in wound healing", <i>Pharmacol</i> 52(3):407-22 (December 1991); #61: Maddalozzo J, Hughes CA, Huang L, Mu Y, Ludemann J, Crawford S. High angiogenic activity in cells isolated from cystic hygroma: role of bFGF. <i>Arch Otolaryngol Head Neck Surg</i> . 1999 Jan;125(1):45-8; #62: Invest Ophthalmol Vis Sci. 2001 Aug;42(9):1963-8 Active matrixin (MMP-7) in human pterygia: potential role in angiogenesis. Di Girolamo N, Coroneo MT, Wakefield D.; #63: Eye 1989;3 ( Pt 2):218-26 Pathogenesis of pterygium. Hill JC, Maske R.	
41	Y	43, 44	Eales disease	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adams AP.	
45					Schweigerer et al., "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992) PCT/US91/00218 (WO 91/10424)	
46	42	New 91	empyema of the thorax	R	Logan, "Angiogenesis", <i>Lancet</i> 341(8858):1467-8 (June 5, 1993)	
47	43	New 95	ENDOMETRIOSIS	P		
48	44	New 18	endometrium	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adams AP.	
49		43, 44 82	epidemic keratoconjunctivitis	R	82: The FASEB Journal, Vol 11, 457-465 The codependence of angiogenesis and chronic inflammation JR Jackson, MP Seed, CH Kircher, DA Willoughby and JD Winkler	

	A	B	C	D	G	H
2						
Disease Number	In last app?	Ref. No.	Disease		Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3						
50	46	Y	91	Ewing's sarcoma	R	Schweigeler et al., "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
47	Y	123, 122		excessive or abnormal stimulation of endothelial cells, such as: atherosclerosis	A, R	123: EXS 1997;79:193-208 Regulation of angiogenesis by scatter factor. Rosen EM, Goldberg ID. 122: Pharmacol Rev 2000 Jun;52(2):237-68 Angiogenesis: potentials for pharmacologic intervention in the treatment of cancer, cardiovascular diseases, and chronic inflammation. Griffioen AW, Molema G. see disease 9 for support for atherosclerosis
51						
52	48	Y	43, 44	eye-related diseases (including: ruberosis (neovascularization of the angle), abnormal proliferation of fibrovascular or fibrous tissue, including all forms of proliferative vitreoretinopathy.)		43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.

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Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3			angiogenesis in normal functions	female reproductive system: Neovascularization of ovarian follicles, corpus luteum, and maternal decidua; #3: Female reproductive system: Neovascularization of ovarian follicles, corpus luteum, repair of endometrial vessels, angiogenesis in embryonic implantation sites (ovarian hyperstimulation syndromes); #8: female reproductive system: normal angiogenesis, embryonic development, folliculogenesis, luteogenesis, normal menstruating endometrium; #109 added by D'Amato	R, A, R, A
49				#2: Bacharach <i>et al.</i> , "In vivo patterns of expression of urokinase and its inhibitor PAI-1 suggest a concerted role in regulating physiological angiogenesis", <i>Proc Natl Acad Sci USA</i> 89(22):10686-90 (November 15, 1992); #3: Shweiki <i>et al.</i> , "Patterns of expression of vascular endothelial growth factor (VEGF) and VEGF receptors in mice suggest a role in hormonally regulated angiogenesis", <i>J Clin Invest</i> 91(5):2235-43 (May 1993); #8: Locci <i>et al.</i> , Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography, <i>J Perinat Med</i> 21(6):453-73 (1993) #126 Klauber N., Rohan R., Flynn E., D'Amato R.J. Critical components of the female reproductive pathway are suppressed by the angiogenesis inhibitor AGM-1470. <i>Nature Med.</i> 3(4):443-446, 1997	
53			fibrinolysis	Curr Atheroscler Rep 2000 Sep;2(5):417-21 New concepts in fibrinolysis and angiogenesis. Hajjar KA, Deora A.	A
54				J Immunol 1997 Aug 1;159(3):1437-43 The CXC chemokines, IL-8 and IP-10, regulate angiogenic activity in idiopathic pulmonary fibrosis. Keane MP, Arenberg DA, Lynch JP 3rd, Whyte RI, Iannettoni MD, Burdick MD, Wilke CA, Morris SB, Glass MC, DiGiovine B, Kunkel SL, Strieter RM.	
55	Y	67	fibroplasias (see also retrosternal and excessive repair in wound healing)	Henke <i>et al.</i> , "Mechanisms of alveolar fibrosis following acute lung injury. Presence of angiogenesis bioactivity in the lower respiratory tract", <i>Chest</i> 1991 Mar; 99(3 Suppl): 40S	Title only
56	New	115	fibrosing alveolitis	Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review)	R
57	53	Y	43	fungal ulcers	

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2						
3						
54	New	102	A	gastrointestinal infections, peptic ulcer, ulcerative colitis, crohn's disease, inflammed polyps, intestinal graft-vs-host reaction, neoplastic tumors, mastocytosis, intestinal ischemia	Barczyk <i>et al.</i> , "Mast cells in the gastrointestinal tract", Roczn Akad Med Brzyskt 1995; 40(1):36-57	
58	Y	37	P, R, P, P	glaucoma, neovascular	European Patent Application No. 89100714.8, published July 26, 1989; #37: Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993); 95 PCT/US91/00218 (WO 91/10424); 92 EP 0 325 199 A2	
59			R	gout or gouty arthritis	Walsh DA and Pearson CI, Angiogenesis in the pathogenesis of inflammatory joint and lung diseases, Arthritis Research 2001 v 3 No. 3 147-153	
60					125: Field, <i>et al.</i> , Nature, 211(55): 1308-10 (1966); 13: Heney, <i>et al.</i> , Br. J. Haematol., 78 (1):23-7 (1991) (cite for Thalidomide treating this angiogenic disease, <b>not reviewed</b> ); 15: Arnold <i>et al.</i> , "Angiogenesis in wound healing", Pharmacol 52(3):407-22 (December 1991) Moulton <i>et al.</i> , "Angiogenesis in The huPBL-SCID Model of Human Transplant Rejection", Transplantation 1999 Jun 27; 67(12):1626-31; #45: Gleichmann E, van Elven F, Gleichmann H, Immunobiastic lymphadenopathy, systemic lupus erythematosus, and related disorders. Possible pathogenetic pathways, Am J Clin Pathol. 1979 Oct;72(4 Suppl):708-23. PMID: 40433 [PubMed - indexed for MEDLINE]	
61					Nelimarkka <i>et al.</i> , "Decorin is produced by capillary endothelial cells in inflammation-associated angiogenesis", Am J Pathol 2001 Feb; 158(2):345-53	
62	58	New	A	granulation tissue of healing wounds	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993)	
63	59	New	R	Granulations-burns		

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Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3					
64	60	Y	18 forms of hemangiomas	R	Logan, "Angiogenesis", <i>Lancet</i> 341(8858):1467-8 (June 5, 1993)
65	61	Y	37 Hemangioma	R, P	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):17-20 (1993); PCT/US91/00218 (WO 91/10424); EP 0 325 199 A2
66	62	New	37 HEMOPHILIAC JOINTS	R, P	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):17-20 (1993); EP 0 325 199 A2
67	63	Y	124 hereditary diseases (such as: Osler Weber-Rendu disease, hereditary hemorrhagic telangiectasia)		124: <i>Surv Ophthalmol</i> 1994 May-Jun;38(6):519-40 Peripheral proliferative retinopathies: an update on angiogenesis, etiologies and management. Jampol LM, Ebroon DA, Goldbaum MH. <i>See disease #107 for HHT/TWR</i>
68	64	Y	43 Herpes simplex	R	<i>Curr Opin Ophthalmol</i> 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review)
69	65	Y	43 Herpes zoster	R	<i>Curr Opin Ophthalmol</i> 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review)
70	66	Y	64, 65 hyperviscosity syndromes	A	64: <i>Robinson MK, Halpern JI</i> Retinal vein occlusion. <i>Am Fam Physician</i> . 1992 Jun;45(6):2661-6. Review. PMID: 1595515 [PubMed - Indexed for MEDLINE]
71	67	Y	8 immune disorders	R	65: <i>Leveille AS, Morse PH</i> . Platelet-induced retinal neovascularization in leukemia. <i>Am J Ophthalmol</i> . 1981 May;91(5):640-4. PMID: 6165244 [PubMed - indexed for MEDLINE]
72	68	New	8 immune REACTIONS	R	Locci <i>et al.</i> Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography. <i>J Perinat Med</i> 21(6):453-73 (1993)
73	69	New	91 infectious diseases caused by microorganisms	R	Locci <i>et al.</i> Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography. <i>J Perinat Med</i> 21(6):453-73 (1993)
74	70	Y	95-21 inflammatory disorders IMMUNE AND NON-IMMUNE	P, R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
					95: PCT/US91/00218 (WO 91/10424); 21: <i>Hu et al.</i> , "Interleukin-8 stimulates angiogenesis in rats", <i>Inflammation</i> 17(2):135-43 (April 1993)

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3					
75	71	New	116	inflammatory reactions	A
76	72	New	21	inflamed joints	R
77	73	Y		Kaposi's sarcoma	P
78	74	Y	91	leprosy	R
79	75	Y	54	leukemias	A
80	76	New	18	Lewis Lung	R
77	77	Y	69	lipid degeneration (lipid keratopathy)	A
81					
82	78	New	39	lipoma	A
83	79	New	39	lung cancer	A
84	80	Y	44	lupus (lupus erythematosis, systemic lupus erythematosis)	R
85	81	Y	70	lyme disease	A

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2						
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3						
82	Y	14, 44	Macular degeneration, age-related (subretinal neovascularization)	A	Pentof <i>et al.</i> , "Age-related macular degeneration: ultrastructural studies of the relationship of leucocytes to angiogenesis", <i>Graefe Arch Clin Exp Ophthalmol</i> 225(1):70-6 (1987) 44: <i>Surv Ophthalmol</i> 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
86					59: <i>Rheumatol Int</i> 1996;16(2):49-52 Ocular complications of adult rheumatoid arthritis. Reddy SC, Rao UR. 88: The Merck Manual of Diagnosis and Therapy <a href="http://www.merck.com/pubs/mmanual/sections.htm">http://www.merck.com/pubs/mmanual/sections.htm</a> Copyright © 1995-2001 Merck & Co., Inc., Whitehouse Station, NJ, USA. All rights reserved.	
87					39: Fregene <i>et al.</i> , Tumor-associated angiogenesis in prostate cancer, <i>Anticancer Res</i> 13(6B):2377-81 (1993 Nov-Dec); 18: Logan, "Angiogenesis", <i>Lancet</i> 341(8858):1467-8 (June 5, 1993)	
88					Yazaki <i>et al.</i> , "Inhibition of angiogenesis and growth of human non-malignant and malignant meningiomas by TNP-470", <i>J Neurooncol</i> . 23(1):23-9 (1995)	
89					Strizzi <i>et al.</i> , "Vascular endothelial growth factor is an autocrine growth factor in human malignant mesothelioma", <i>J Pathol</i> 2001 Apr; 193(4): 468-75	
90						

	A	B	C	D	G	H
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
2						
3						
87	9			Metastasis, tumor	R	Mahadevan <i>et al.</i> , "Metastasis and angiogenesis", <i>Acta Oncol</i> 29(1):97-103 (1990)
91						
92	88	Y	71	Mooren's ulcer	A	Eye 1997;11 ( Pt 3):349-56 Management of Mooren's ulceration. Watson PG.
89	Y	72		Mycobacteria diseases	R	Infect Immun 2000 Apr;68(4):2043-52 Trehalose 6,6'-dimycolate (Cord factor) enhances neovascularization through vascular endothelial growth factor production by neutrophils and macrophages. Sakaguchi I, Ikeda N, Nakayama M, Kato Y, Yano I, Kaneda K.
93						Anderson <i>et al.</i> , "Multiple Myeloma: New Insights and Therapeutic Approaches", <i>Hematology (Am Soc Hematol Educ Program)</i> 2000: 147-165
94	90	Y	112	myeloma, multiple myeloma diseases	A	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
95	91	Y	44	myopia	R	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993)
96	92	New	37	neoplasias	R	
93	Y			neoplastic diseases of the bone marrow (any of various acute or chronic) in which unrestrained proliferation of white blood cells occurs, which are blood-borne tumors, including leukemias		See disease #19
97						
98	94	Y		Neovascular glaucoma ----> see glaucoma, neovascular		See disease #55

	A	B	C	D	G	H
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
2						
3						
95	Y	73	A	Neovascularization of the angle	Am J Ophthalmol 2001 Nov;132(5):648-58 Retinal ischemia and angle neovascularization in proliferative diabetic retinopathy. Hamanaka T, Akabane N, Yajima T, Takahashi T, Tanabe A.	
99			R	Neuroblastoma	Schweigerer et al., "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases." Eur. J. Pediatr. 151:472-476 (1992)	
100	96	Y	91		J Cell Biol 1990 Aug;111(2):645-53	
97	Y	89	A	Neurofibroma	Angiogenic and invasive properties of neurofibroma Schwann cells. Sheela S, Riccardi VM, Ratner N.	
101					Lee et al., "Inhibition of growth and angiogenesis of human neurofibrosarcoma by heparin and hydrocortisone", <i>J. Neurosurg.</i> 73(3):429-35 (Sep. 1990)	
102	98	new	A	Neurofibromatosis	Lee et al., "Inhibition of growth and angiogenesis of human neurofibrosarcoma by heparin and hydrocortisone", <i>J. Neurosurg.</i> 73(3):429-35 (Sep. 1990)	
103	99	new	A	Neurofibrosarcoma	Ribatti et al., "Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993)	
104	100	New	R	Non-union fractures		
				ocular angiogenic diseases (such as: diabetic retinopathy, retinopathy of prematurity (retrolental fibroplastic), macular degeneration, corneal graft rejection, neovascular glaucoma, Osler-Weber-Rendu syndrome (Osler-Weber-Rendu disease))	111: Penn et al., "The effect of an angiostatic steroid on neovascularization in a rat model of retinopathy of prematurity", <i>Invest Ophthalmol Vis Sci</i> 2001 Jan; 42 (1): 283-90; see also disease 33 for support for corneal diseases, in particular, reference 44	
105			A			
106	102	Y	60	ocular histoplasmosis, presumed	Mann ES, Fogarty SJ, Kincaid MC. Choroidal neovascularization with granulomatous inflammation in ocular histoplasmosis syndrome. <i>Am J Ophthalmol.</i> 2000 Aug;130(2):247-50.	

	A	B	C	D	G	H
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
2						
3						
103	Y	93, 43, 44		ocular neovascular disease (is involved in approximately twenty eye diseases)	P, R	93: PCT/US90/02673 (WO 90/15816); 43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
107						
108	104	New	92	OCULAR TUMORS	P	EP 0 325 199 A2
109	105	Y	44	optic pits	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP. 109: Am J Ophthalmol 1998 Nov-Dec;126(5):691-700 "The distribution of LH39 basement membrane epitope in the tumour Stroma of oral squamous cell carcinoma", J Pathol 166(4):369-74 (April 1992)
106						
110				oral cancers	R	#127: J Oral Pathol 1987 Nov;16(10):522-5 Angiogenic activity of malignant oral epithelial cells: a preliminary study Herwagen D, Arenholt-Bindslev D, Dabelsteen E.
111						
107	Y	37, 47		Osler-Weber syndrome (Osler-Weber-Rendu disease OR HHT (hereditary hemorrhagic telangiectasia))	R, A	#37: Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, Int J Clin Lab Res 23(3):117-20 (1993); #47: Azuma H. Genetic and molecular pathogenesis of hereditary hemorrhagic telangiectasia. J Med Invest. 2000 Aug;47(3-4):81-90. Review. PMID: 11019486 [PubMed - indexed for MEDLINE]
112	108	Y	39	osteoarthritis	A	Fregene <i>et al.</i> , Tumor-associated angiogenesis in prostate cancer, Anticancer Res 13(6B):2377-81 (1993 Nov-Dec)
113	109	New	91	Osteomyelitis	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," Eur J Pediatr. 151:472-476 (1992)
114	110	Y	91	Osteosarcoma	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," Eur J Pediatr. 151:472-476 (1992)

	A	B	C	D	G	H
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3						
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
111	Y	52		Page's disease (osteitis deformans)	Am Optom Assoc 1989 Aug;60(8):612-6 Juxtapapillary choroidal neovascular membrane in a patient with Page's disease and lattice corneal dystrophy Boehme JD, Litwak AB.	
112	Y	74		pars planitis	Retina 1990;10(4):269-73 Neovascularization of the disc in pars planitis. Kalina PH, Pach JM, Buechner H, Robertson DM.	
113	Y	43, 44		Pemphigoid	Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
114	Y	75		phyctenulosis	<a href="http://www.revoptom.com/handbook/nbhome.htm">http://www.revoptom.com/handbook/nbhome.htm</a> Handbook of Ocular Disease Management 2000-2001 Jobson Publishing LLC	
115	Y	48		polyarteritis	Coll-Vinent B, Cebrian M, Cid MC, Font C, Esparza J, Juan M, Yague J, Urbano-Marquez A, Grau JM. Dynamic pattern of endothelial cell adhesion molecule expression in muscle and perineural vessels from patients with classic polyarteritis nodosa. Arthritis Rheum. 1998 Mar;41(3):435-44.	
116	Y	44		post-laser complications	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
119						
120						

2	A	B	C	D	G	H
3	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
117	Y 49, 50, 51			Proliferative vitreoretinopathy (PVR)	49. Ophthalmologica 1998;212(6):410-4 Detection of vascular endothelial growth factor and tumor necrosis factor alpha in epiretinal membranes of proliferative diabetic retinopathy, proliferative vitreoretinopathy and macular pucker. Armstrong D, Augustin AJ, Spenger R, Al-Jada A, Nickola T, Grus F, Koch F. 50. Retina 1999;19(5):383-9 Vitreous concentrations of TPA and plasminogen activator inhibitor are associated with VEGF in proliferative diabetic vitreoretinopathy. Hattenbach LO, Allers A, Gumbel HO, Scharer I, Koch FH.	
121					51. Surv Ophthalmol 1992 Mar-Apr;36(5):373-84 Growth factors in retinal diseases: proliferative vitreoretinopathy, proliferative diabetic retinopathy, and retinal degeneration. Wiedemann P. University Eye Clinic, Köln, Germany.	
122	118	New 39		prostate cancer	A Anticancer Res 13(6B):2377-81 (1993 Nov-Dec) Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.	
123	119	Y 44		protozoan infections	R	
124	120	Y 80		pseudoxanthoma elasticum	A Am J Ophthalmol 2001 Mar;131(3):390-2 Macular translocation for subfoveal choroidal neovascularization in angiod streaks. Roth DB, Estafanous M, Lewis H.	
125	121	Y 37		Psoriasis	R, P Ribatti et al. Anti-angiogenesis: a multipurpose therapeutic tool. Int J Clin Lab Res 23(3):117-20 (1993); PCT/US91/00218 (WO 91/10424); EP 0 325 199 A2; PCT/US90/02673 (WO 90/15816)	

	A	B	C	D	G	H
2						
Disease Number	In last app?	Ref. No.	Disease		Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3						
122	Y	43, 44	piengium (keratitis sicca)	R		
126						
123	New	68	pulmonary fibrosis	A		
127						
124	Y	37	Pyogenic granuloma	R, P	Ribatti <i>et al.</i> , "Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993); EP 0 325 199 A2	
128						
129	125	Y	53		Ophthalmic Surg 1982 Jan;13(1):27-35 Radial keratotomy: preliminary report of complications, Rowsey JJ, Balyeat HD.	
130						
126	New	15	rejection, chronic and acute (see also disease #64; graft vs. host rejection)	R	Moulton <i>et al.</i> , "Angiogenesis In The huPBL-SCID Model of Human Transplant Rejection", <i>Transplantation</i> 1989 Jun 27; 67(12):1626-31	
130						
127	Y	110	retinal detachment (chronic)	A	Danis <i>et al.</i> , "Anti-angiogenic therapy of proliferative diabetic retinopathy", <i>Expert Opin Pharmacother</i> 2001 Mar; 2(3): 395-407	
131						
128	Y	76	retinitis, infections causing	A	Ocul Immunol Inflamm 2000 Mar;8(1):63-5 Optic disk neovascularization in a patient with cytomegalovirus retinitis associated with renal transplantation.	
132						
129	Y	91	retinoblastoma	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)	
133						
130	Y	12	Retinopathy of prematurity	R	Penn <i>et al.</i> , "Variable oxygen exposure causes preretinal neovascularization", <i>Invest Ophthalmol Vis Sci</i> 34(3):576-85 (March 1993)	
134						
131	Y	37, 92, 95	Retrotentorial fibroplasia	R, P, P	Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2	
135						
136	132	Y	91	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)	

A	B	C	D	G	H
Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3					
133	Y	21, 125, 122, 95, 92, 91	rheumatoid arthritis	R, A, A, P, P, R	21: Hu <i>et al.</i> , "Interleukin-8 stimulates angiogenesis in rats", <i>Inflammation</i> 17(2):135-43 (April 1993); 121: Guillerrez-Rodriguez, <i>Arthritis Rheum.</i> , 27 (10):1118-21 (1984); 125: Guillerrez-Rodriguez, <i>et al.</i> , <i>J. Rheumatol.</i> , 16(2):158-63 (1989) (cite for Thalidomide treating this angiogenic disease, not reviewed); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2; 91: Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
137					
134	New	26	rheumatoid synovial hypertrophy (arthritis)	R	Fan <i>et al.</i> , "Stimulation of angiogenesis by substance P and Interleukin-1", <i>Br J Pharmacol</i> 110(1):43-9 (September 1993)
138					
139	Y	43	Rosacea (acne rosacea)	R	Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization, Chang JH, Gabison EE, Kato T, Azar DT. (review)
140					
141	136	Y 44	rubeosis [iris]	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
142					
143	137	Y 44	sarcoidosis	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
144					

	A	B	C	D	G	H
					Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
Disease Number	In last app?	Ref. No.	Disease			
3						
145	141	Y	44	sickle cell anemia	R	Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
146	142	Y	57	Sjogren's (sicca) syndrome	A	Am J Ophthalmol 1985 Dec 15;100(6):814-21 Retinal vasculitis associated with autoantibodies to Sjogren's syndrome A antigen. Farmer SG, Kinyoun JL, Nelson JL, Wener MH; <a href="http://www.medterms.com">www.medterms.com</a> "sicca syndrome".
147	143	Y	18	skin disease: see also melanoma, pyogenic granulomas, psoriasis and hemangioma	R	#REF!
148	144	New	104	skin warts and HPV type 2 (human papillomavirus)	A	Harada et al., "Angiogenesis and vasodilation in skin warts" Association with HPV infection", Anticancer Res 2000 Nov-Dec; 20(6B):4519-23
149	145	Y	37, 95, 93	Solid tumors (application includes list: rhabdomyosarcomas, retinoblastoma, Ewing's sarcoma, Neuroblastoma, Osteosarcoma)	R, P, P	37: Ribatti et al., Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):117-20 (1993); 95: PCT/US91/00218 (WO 91/10424); 93: PCT/US90/02673 (WO 90/15816)
150	146	Y	58	Stargardt's disease	A	Retina 1995;15(5):399-406 Hyperlipofuscinoses and subretinal fibrosis in Stargardt's disease. De Laey JJ, Verougastraete C.
151	147	Y	43, 44	Stevens-Johnson's disease	R	43: Curr Opin Ophthalmol 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: Surv Ophthalmol 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
152	148	Y	81	Superior limbic keratitis (superior limbic keratoconjunctivitis, SLK)	A	Eye 1989;3 ( Pt 2):180-9 Superior limbic keratoconjunctivitis (SLK). Nelson JD.

	A	B	C	D	G	H
					Reference	
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	
3						
149	New	92, 93		SURGERY: HYPERTROPHIC SCARS, WOUND GRANULATION AND VASCULAR ADHESIONS	P	92: EP 0 325 199 A2; 93: PCT/US90/02673 (WO 90/15816)
153	150	Y	91	syphilis	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
154	151	Y	107	systemic lupus	A	Potvin <i>et al.</i> , "Mechanisms of action of antimalarials in inflammation: induction of apoptosis in human endothelial cells", <i>J Immunol</i> 1997 Feb 15; 158(4): 1872-9; see also disease #64 and 162
155	152	Y		systemic lupus erythematosis		see also #57 and #151
156	153	Y	43, 44	Terrien's marginal degeneration	R	43: <i>Curr Opin Ophthalmol</i> 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: <i>Surv Ophthalmol</i> 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
157	154	Y	78	toxoplasmosis	A	<i>Eye</i> 1990;4 ( Pt 2):366-73 Disruption of the choroidoretinal interface by toxoplasma.
158	155	Y	37, 92	Trachoma	R, P	37: Ribatti <i>et al.</i> , Anti-angiogenesis: a multipurpose therapeutic tool. <i>Int J Clin Lab Res</i> 23(3):117-20 (1993); 92: EP 0 325 199 A2
159	156	Y	43, 44	trauma	R	43: <i>Curr Opin Ophthalmol</i> 2001 Aug;12(4):242-9 Corneal neovascularization. Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: <i>Surv Ophthalmol</i> 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
160	157	New	91	tuberculosis	R	Schweigerer <i>et al.</i> , "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases," <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
161						

A	B	C	D	G	H
Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3					
158	New	39, 17, 20, 18	tumors	A, R, R, R	39: Fregene et al., "Tumor-associated angiogenesis in prostate cancer", <i>Anticancer Res</i> 13(6B):2377-81 (1993 Nov-Dec); #17: Almeida et al., "The distribution of LH39 basement membrane epitope in the tumour Stroma of oral squamous cell carcinoma", <i>J Pathol</i> 166(4):369-74 (April 1992); #20: Sun et al., "In vivo and in vitro characteristics of interleukin 6-transfected B16 Melanoma Cells", <i>Cancer Res</i> 52(19):5412-5 (Oct. 1992); #18: Logan, "Angiogenesis", <i>Lancet</i> 341(8858):1467-8 (June 5, 1993)
162					see disease #158
163	New		tumor associated angiogenesis		see disease #158
164	New		tumor growth		see disease #158
165	Y	94	ulcerative colitis	R	Schweigerer et al., "Angiogenesis and Angiogenesis Inhibitors in Paediatric Diseases", <i>Eur. J. Pediatr.</i> 151:472-476 (1992)
166	162	Y	ulcers (such as, fungal, Mooren's, peptic and bacterial)		see disease #'s 12, 53, 54, 88
167	163	Y	undesired angiogenesis in normal processes, such as wound healing, female reproductive functions, bone repair?, hair growth?		#REF!
168					43: <i>Curr Opin Ophthalmol</i> 2001 Aug;12(4):242-9 Corneal neovascularization, Chang JH, Gabison EE, Kato T, Azar DT. (review); 44: <i>Surv Ophthalmol</i> 1998 Nov-Dec;43(3):245-69 Ocular neovascularization: an epidemiologic review. Lee P, Wang CC, Adamis AP.
169					Kidney Int 2001 Jun;59(6):2325-34 Venous neointimal hyperplasia in polytetrafluoroethylene dialysis grafts, Roy-Chaudhury P, Kelly BS, Miller MA, Reaves A, Armstrong J, Nanayakkara N, Heffelfinger SC.
170	166	New	106	A	Paller et al., "Responses to anti-angiogenic therapies", <i>J Investig Dermatol Symp Proc</i> 2000 Dec; 5(1):83-6

	A	B	C	D	G	H
2						
Disease Number	In last app?	Ref. No.	Disease		Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3						
171	167	Y	108	vein occlusion	A	Patz <i>et al.</i> , "Clinical and experimental studies on retinal neovascularization", <i>Am J Ophthalmol</i> 1982 Dec; 94(6):715-43 – XXXIX Edward Jackson Memorial Lecture
172	168	Y	83	vitamin A deficiency	A	Curr Eye Res 1997 Feb;16(2):91-5 Eales' disease: accumulation of reactive oxygen intermediates and lipid peroxides and decrease of antioxidants causing inflammation, neovascularization and retinal damage. Bhooma V, Sulochana KN, Biswas J, Ramakrishnan S.
173	169	Y	84	vitritis, chronic	A	Am J Ophthalmol 1998 Aug;126(2):318-20 Optic nerve head neovascularization in a patient with inactive cytomegalovirus retinitis and immune recovery. Sanislo SR, Lowder CY, Kaiser PK.
174	170	Y	85	Wegener's sarcoidosis	A	J R Soc Med 1993 May;86(5):301-2 Retinal neovascularization secondary to cytomegalovirus retinitis in Wegener's granulomatosis. Riordan-Eva P, Williams CE, Wing AJ, Graham EM, Sanders MD.
175	171	Y		white blood cells, any of various acute or chronic neoplastic diseases of the bone marrow, in which unrestrained proliferation of white blood cells occurs -----> see blood-borne tumors		See disease #19

	A	B	C	D	G	H
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3						
172	Y	background info	40	none	R, P, P, P, R	Abstract (A), Full Reference (R), Patent/Patent Application (P)
all in one reference				13: Arnold <i>et al.</i> , "Angiogenesis in wound healing", <i>Pharmacol 52</i> (3):407-22 (December 1991); 95: PCT/US91/00218 (WO 91/10424); 92: EP 0 325 199 A2; 93: PCT/US90/02673 (WO 90/15816); 37Ribatti <i>et al.</i> , "Anti-angiogenesis: a multipurpose therapeutic tool, <i>Int J Clin Lab Res</i> 23(3):17-20 (1993)		
176						
177						
178						

	A	B	C	D	G	H
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3						
179	all in one reference	33	all in one reference	corpus luteum formations, wound healing, chronically exercised muscle, psoriasis, diabetic retinopathy, tumor vascularization.	R	Abstract (A), Full Reference (R), Patent/Patent Application (P)
						D'Amore <i>et al.</i> , "Mechanisms of angiogenesis", <i>Annu Rev Physiol</i> 49:453-64 (1987)
						Hu <i>et al.</i> , "Interleukin-8 stimulates angiogenesis in rats", <i>Inflammation</i> 17(2):135-43 (April 1993); Gutierrez-Rodriguez, <i>Arthritis Rheum.</i> , 27(10):1118-21 (1994); Gutierrez-Rodriguez, <i>et al.</i> , <i>J. Rheumatol.</i> , 16(2):158-63 (1989) (cite for Thalidomide treating this angiogenic disease); PCT/US91/00218 (WO 91/10424); EP 0 325 199 A2
180	all in one reference	21	all in one reference	rheumatoid synovial hypertrophy (arthritis), atherosclerosis, proliferative (diabetic) retinopathy, solid tumors (chronic inflammatory diseases)	R, ?, ?, P	
						Fan <i>et al.</i> , "Stimulation of angiogenesis by substance P and Interleukin-1", <i>Br J Pharmacol</i> 110(1):43-9 (September 1993)
181	all in one reference	26	all in one reference	tumor growth, metastasis, oral cancers, cervical cancers, bladder and breast cancers, melanomas, pyogenic granulomas	R	
						Almeida <i>et al.</i> , "The distribution of LH39 basement membrane epitope in the tumour Stroma of oral squamous cell carcinoma", <i>J Pathol</i> 166(4):369-74 (April 1992)
182	all in one reference	17	all in one reference	tumors, diabetic retinopathy, psoriasis, rheumatoid arthritis, Lewis Lung, B-12 melanoma and haemangiomas; follicles mature to corpus luteum, endometrium; Kaposi's Sarcoma	R	
183	all in one reference	18	tumors, diabetic retinopathy, psoriasis, rheumatoid arthritis, Lewis Lung, B-12 melanoma and haemangiomas; follicles mature to corpus luteum, endometrium; Kaposi's Sarcoma	R	Logan, "Angiogenesis", <i>Lancet</i> 341(8858):1467-8 (June 5, 1993)	

	A	B	C	D	G	H
2						
	Disease Number	In last app?	Ref. No.	Disease	Abstract (A), Full Reference (R), Patent/Patent Application (P)	Reference
3						
184	all in one reference	15	R	Wound healing, adhesion, tumor growth, acute and/or chronic inflammation and inflammatory reactions, chronic and acute rejection	Moulton <i>et al.</i> , "Angiogenesis In The huPBL-SCID Model of Human Transplant Rejection", <i>Transplantation</i> 1999 Jun 27; 67(12):1626-31	